

FFID: CA917002333000
Size: 1,080 acres
Mission: Provide services and materials to support units of operating forces and shore activities
HRS Score: NA
IAG Status: Federal facility site remediation agreement signed in September 1992
Contaminants: Petroleum hydrocarbons, VOCs, SVOCs, chlorinated solvents, metals, pesticides, and PCBs
Media Affected: Groundwater and soil
Funding to Date: \$26.6 million
Estimated Cost to Completion (Completion Year): \$55.9 million (FY2013)
Final Remedy in Place or Response Complete Date for BRAC Sites: FY2003
Five-Year Review Status: Planned



Restoration Background

In July 1993, the BRAC Commission recommended closure of this installation with relocation of the Naval Reserve Center and the Naval Technical Training Center. Operational closure was completed in September 1997.

Twenty-nine sites, including a former fire training area, a landfill, a former dry-cleaning facility, an old bunker area, fuel farms, and a service station, were identified. Contamination is largely the result of migration of petroleum products from fueling operation areas.

Remedial investigation (RI) and feasibility study (FS) activities were initiated for 22 sites in FY93. In FY94, three additional sites were included in the Installation Restoration Program (IRP). A BRAC Cleanup Team was established, and the installation completed a BRAC cleanup plan. In FY95, the installation began removing floating product from one site and contaminated soil from another. Forty-one underground storage tanks (USTs) were removed and 14 were closed in place. Two additional USTs were identified and scheduled for removal. An environmental baseline survey was completed for all sites.

During FY96, the local reuse authority completed a reuse plan. The federal facility site remediation agreement was amended to include three new sites and to group Sites 13 and 27 into an offshore operable unit (OU). In FY97, nine IRP sites were transferred to the petroleum corrective action plan (CAP) program.

In FY98, the installation removed or closed in place all underground fuel lines. A summary report for additional characterization of Site 24 and the draft CAP for nine petroleum IRP sites

were completed. An ecological validation study work plan was developed for Sites 11, 28, and 29.

In FY99, the installation completed an interim removal action for lead-contaminated soil at Site 12 Building 1207/1209. The installation completed the OU draft final RI reports for Site 12 and for offshore sediment.

The installation completed a community relations plan and established two information repositories and an administrative record in FY92. The technical review committee was converted to a Restoration Advisory Board (RAB) in FY94. The RAB received a Technical Assistance for Public Participation grant in FY99 for review of the RI.

FY00 Restoration Progress

The installation completed lead removal at Building 1133 and a pilot-scale technology evaluation at Site 6. The installation removed a UST at Building 1. The installation also conducted pilot investigation sampling of debris, soil gas sampling, and additional sampling at Site 12 debris areas. Polychlorinated biphenyl (PCB)- and polyaromatic hydrocarbon-contaminated soil was removed from Halyburton/Bigelow/Flounder Court housing. Groundwater monitoring was performed, and a tidal study was completed. The installation investigated the former fuel line right of way for petroleum in soil and groundwater and removed a UST at Building 1. Sites 5, 7, and 17 were proposed for no further action (NFA).

The main phase debris investigation was not conducted due to limited funding and a decision to look at alternative investigation and remedial approaches. The NFA remedial action plan and the Record of Decision (ROD) for Sites 1 and 3 were deferred pending

comprehensive site review. PCB removal, and asbestos and lead paint structure and soil abatement, were delayed because of funding constraints. Free-product removal was not conducted because it was incorporated into basewide petroleum interim actions. The onshore and offshore RI and CAP were delayed due to a need for further investigation.

Plan of Action

- Complete all actions in the Site 12 housing area in FY01
- Complete environmental documentation for transfer of all property not impacted by CERCLA or petroleum sites in FY01–FY02
- Complete CAPs and initiate cleanup for all petroleum sites in FY01–FY02
- Remove remaining two USTs in FY01–FY02
- Complete all remaining asbestos and residential lead-based paint remediation during FY01–FY02
- Complete the CERCLA RI, FS, and ROD and begin remedies where required at all onshore and offshore sites in FY01–FY02
- Complete 5-year review as planned

BRAC SITES ACHIEVING RIP OR RC PER FISCAL YEAR

